

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

81784.0245

In re application of: Yutaka IMAMURA et al.

Serial No: 10/040.177 Confirmation No: 9054 Filed: November 6, 2001

LASER OUTPUT CIRCUIT FOR OPTICAL DISK For:

RECORDING APPARATUS

Mail Stop AF Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that this paper and every paper referred to herein is being transmitted via facsimile to recipient at (703) 872-9306 on:

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P. Scherlacher, Reg. No. 23,009

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Art Unit: 2652

Examiner: Peter Vincent Agustin

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John P. Scherlacher, Reg. No.

**G**ignature

Transmitted herewith is an amendment in the above-identified application.

No additional fee is required. 冈

The fee has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR		(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE		ADD'L FEE DUE	
TOTAL CLAIMS FEE	7	-20	20	**	0	LG=\$50 SM=\$25	\$50	\$ .	0
INDEPENDENT CLAIMS FEE	1	-3	3	***	0	LG=\$200 SM=\$100	\$200	\$	0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS  LARGE ENTITY FEE = \$360 SMALL ENTITY FEE = \$180								\$	0
						Т	TOTAL	\$	0

If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

A check in the amount of \$\_-0-\_ to cover the additional claims fee is enclosed. A copy of this sheet is enclosed.

A check in the amount of \$\_-0- to cover the extension fee is enclosed. A copy of this sheet is enclosed.

The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.

Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims

Any patent application processing fees under 37 C.F.R. § 1.17

Date: January 28, 2005

Biltmore Tower

500 South Grand Avenue, Suite 1900

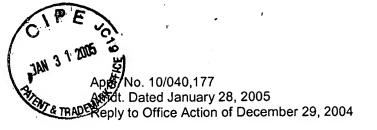
Los Angeles, California 90071 Telephone: 213 337-6700 Facsimile: 213 337-6701

Respectfully submitted, HOGAN & HARTSON

John P. Scherlacher Registration No. 23,009

Attorney for Applicant(s)

If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.



Attorney Docket No. 81784.0245 Customer No.: 26021

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lacher. Reg. No. 23,009 1/ala

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RESPONSE TO FINAL OFFICE ACTION

above-referenced application as follows:

UNDER 35 C.F.R. § 1.116

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action of December 29, 2004, please amend the

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.